

ABSTRACT OF THE DISCLOSURE

A subscriber network system is provided which is capable of reducing
5 the response time and reducing the device cost.

In the subscriber network system, a control cell is generated which
includes modified information when modification is caused for the filter table
230 of the cell filter 241 to 24n in the ATM concentrator 200. The cell filters
241 to 24n of the ATM concentrator 200 distribute the cells input through the
10 cell inserting and dividing portion 210 to the subscribers. The control cell
terminating portion 220 terminates the control cell supplied from the ATM
exchange 100. The filter table 230 stores the setting information for the cell
filters 241 to 24n in the control cell terminated at the control cell terminating
portion 220.